

(2-92)
Sheet 1 of 3

Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)
2305-2-3Application Number
09/678,591Applicant(s)
Dr. Steven C. QuayFiling Date
October 3, 2000Group Art Unit
1646 1614

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation
						YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

CA	Atke et al., "Uterotonic Activity and Myometrial Receptor Affinity of 1-Deamino-1-Carboxy-2-Tyrosine (O-Methyl)-Oxytocin," <u>Acta Endocrinol.</u> 115:155-160, 1987
CB	Boucher et al., "Double-Blind, Randomized Comparison of the Effect of Carbetocin and Oxytocin on Intraoperative Blood Loss and Uterine Tone of Patients Undergoing Cesarean Section," <u>J. Perinatology</u> 18:202-207, 1998
CC	Bussolati et al., "Immunolocalization and Gene Expression of Oxytocin Receptors in Carcinomas and Non-Neoplastic Tissues of the Breast," <u>Am. J. Pathol.</u> 148:1895-1903, 1996
CD	Cobo, E., "Characteristics of the Spontaneous Milk Ejecting Activity Occurring During Human Lactation," <u>J. Perinat. Med.</u> 21:77-85, 1993
CE	Cort et al., "Effect of Oxytocin and its Long-Acting Analog on Milk Let-down and Intramammary Pressure in Healthy Lactating Sows," <u>Am. J. Vet. Res.</u> 43:1283-1285, 1982
CF	Dansereau et al., "Double-Blind Comparison of Carbetocin Versus Oxytocin in Prevention of Uterine Atony After Cesarean Section," <u>AM. J. Obstet. Gynecol.</u> 180:670-676, 1999
CG	Engstrom et al., "Oxytocin Receptor Binding and Uterotonic Activity of Carbetocin and its Metabolites Following Enzymatic Degradation," <u>Eur. J. Pharmacol.</u> 355:203-210, 1998
CH	Fay et al., "Oxytocin Does Not Induce A Rise in Intracellular Free Calcium in Human Breast Cancer Cells," <u>Res. Commun. Mol. Pathol. Pharmacol.</u> 103:115-128, 1999
CI	Gonser, M., "Labor Induction and Augmentation with Oxytocin: Pharmacokinetic Considerations," <u>Arch. Gynecol. Obstet.</u> 256: 63-66, 1995
CJ	Hunter et al., "Effect of Carbetocin, A Long-Acting Oxytocin Analog on the Postpartum Uterus," <u>Clin. Pharmacol. Ther.</u> 52:60-67, 1992

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

(2-92)

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Form PTO-1449		Docket Number (Optional) 2305-2-3		Application Number 09/678,591			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)							
Applicant(s) Dr. Steven C. Quay							
Filing Date October 3, 2000				Group Art Unit 1618 <i>1614</i>			
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EXAMINER INITIALS*		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>12</i>	DA	Ito et al., "Investigation of the Oxytocin Receptor Expression in Human Breast Cancer Tissue Using Newly Established Monoclonal Antibodies," <u>Endocrinology</u> 137:773-779, 1996					
	DB	Kimura et al., "Expression and Immunolocalization of the Oxytocin Receptor in Human Lactating and Non-Lactating Mammary Glands," <u>Human Reprod.</u> 13:2645-2653, 1998					
	DC	Mena, F., "Central Effects of Catecholamines Upon Mammary Contractility in Rats Are Neurally Mediated," <u>Neuroendocrinology</u> 61: 722-730, 1995					
	DD	Murrell, T.G.C. "The Potential for Oxytocin (OT) to Prevent Breast Cancer: A Hypothesis," <u>Breast Cancer Res. Treat.</u> 35:225-229, 1995					
	DE	Murrell, "Epidemiological and Biochemical Support for a Theory on the Causes and Prevention of Breast Cancer," <u>Med. Hypotheses</u> 38:389-396, 1991					
	DF	Nass et al., "The Biology of Breast Cancer," <u>Hematol. Oncol. Clin. North Am.</u> 13:311-332, 1999					
	DG	Newton, N., "The Quantitative Effect of Oxytocin (Pitocin) on Human Milk Yield," <u>Ann. N.Y. Acad. Sci.</u> 652:481-483					
	DH	Norström et al., "Contractile Effect of Oxytocin and 1-Deamino-1-Carba-2-Tyrosine (0-Methyl)-Oxytocin in Myometrial Tissue from Non-Pregnant and Term Pregnant Women," <u>Acta Endocrinol.</u> 122:566-568, 1990					
	DI	Orhue, A., "Incremental Increases in Oxytocin Infusion Regimens for Induction of Labor at Term in Primigravidae: A Randomized Controlled Trial," <u>Obstet. Gynecol.</u> 83:229-233, 1994					
	DJ	Planchon et al., "Alteration of Prostaglandin E Receptors in Advanced Breast Tumour Cell Lines," <u>Mol. Cell. Endocrinol.</u> 111:219-233, 1995					
<i>13</i>	DK	Sapino et al., "Oxytocin Receptor Within the Breast: Biological Function and Distribution," <u>Anticancer Res.</u> 18:2181-2186, 1998					
EXAMINER <i>Wayne Jones</i>		DATE CONSIDERED <i>2/24/05</i>					
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		Group Art Unit 1618		1619	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
EA		Sapino et al., "Oxytocin Enhance Myoepithelial Cell Differentiation and Proliferation in the Mouse Mammary Gland," <u>Endocrinology</u> 133:838-842, 1993			
EB		Satin et al., "Factors Affecting the Dose Response to Oxytocin for Labor Stimulation," <u>Am. J. Obstet. Gynecol.</u> 166:1260-1261, 1992			
EC		Satin et al., "High-Dose Oxytocin" 20-Versus 40-Minute Dosage Interval," <u>Obstet. Gynecol.</u> 83: 234-238, 1994			
ED		Silcox, et al., "Transfer of Carbetocin into Human Breast Milk," <u>Obstet. Gynecol.</u> 82:456-459, 1993			
EE		Taylor et al., "Interaction of Vasopressin and Oxytocin with Human Breast Carcinoma Cells," <u>Cancer Res.</u> 50:7882-7886, 1990			
EF		Van Dongen et al., "Ascending Dose Tolerance Study of Intramuscular Carbetocin Administered After Normal Vaginal Birth," <u>Eur. J. Obstet. Gynecol. Reprod. Biol.</u> 77:181-187, 1998			
EG		Vilhardt et al., "Interaction of Chymotrypsin with Carbetocin ([1-Deamino-1-Monocarpa-2-O-Methyltyrosine]-Oxytocin)," <u>Pharmacol. Toxicol.</u> 81:147-150, 1997			
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